

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Jon A. Wolff,)
Vladimir S. Trubetskoy,)
Sean D. Monahan, James E. Hagstrom,)
Paul M. Slattum, Vladimir G. Budker,)
Aaron G. Loomis)

Serial No.: 09/328,975)

Filed: 6/9/99)

Group Art Unit: 1632)

Examiner: Richard Schnizer

For: Charge Reversal of Polyion Complexes

AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Dear Sir:

This Amendment responds to the Office Action dated April 25, 2001. Kindly amend the application as follows:

In the Claims:

Applicants hereby submit a version with markings to show changes made:

Please amend claims 1, 8, 10, 12-18 and add claim 19 as follows:

- 1) (Amended) [A process for delivering a complex to a cell, comprising:
 - a) forming the complex having a net charge comprising a nucleic acid and a polymer in a solution;
 - b) attaching a charged polymer to the complex in sufficient amount to change the net charge;
 - c) inserting the complex into a mammal;
 - d) delivering the complex to the cell; and,
 - e) expressing the nucleic acid.]

A process for delivering a nucleic acid to a cell, comprising: